

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/074,804
Filing Date	February 12, 2002
First Named Inventor	Denis Jacques Paul Garcia
Art Unit	2131
Examiner Name	Longbit Chai
Attorney Docket Number	PA2904US

Sheet	1	of	2
-------	---	----	---

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JBC		US- 5,715,403	02-03-1998	Stefik	
		US- 6,282,649 B1	08-28-2001	Lambert et al.	
		US- 6,317,777 B1	11-13-2001	Skarbo et al.	
		US- 6,339,423 B1	01-15-2002	Sampson et al.	
		US- 6,389,538 B1	05-14-2002	Gruse et al.	
		US- 6,449,721 B1	09-10-2002	Pensak et al.	
		US- 6,594,662 B1	07-15-2003	Sieffert et al.	
		US- 6,775,779 B1	08-10-2004	England et al.	
		US- 2001/0034839 A1	10-25-2001	Karjoth et al.	
		US- 2002/0016921 A1	02-07-2002	Olsen et al.	
		US- 2002/0046350 A1	04-18-2002	Lordemann et al.	
		US- 2002/0069363 A1	06-06-2002	Winburn	
		US- 2002/0169965 A1	11-14-2002	Hale et al.	
		US- 2003/0050919 A1	03-13-2003	Brown et al.	
JBC		US- 2003/0115218 A1	06-19-2003	Bobbitt et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

61/16/0'5

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

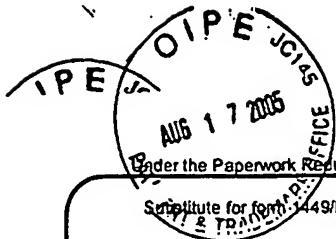
APPLICANT: Denis Jacques Paul Garcia
APPLICATION NO.: 10/074,804
FILED: February 12, 2002
TITLE: Secured Data Format for Access Control
EXAMINER: Longbit Chai
GROUP ART UNIT: 2131
ATTY.DKT.NO.: PA2904US

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**List of Co-Pending Patent Applications That May Be Directed
Towards Similar Subject Matter**

Examiner's Initials	Serial Number	First-Named Inventor	Title	Filing Date
DBC	10/076,254	Alain Rossmann	Method and Architecture for Providing Pervasive Security to Digital Assets	February 12, 2002
	10/159,537	Denis Jacques Paul Garcia	Method and Apparatus for Securing Digital Assets	May 31, 2002
	10/159,220	Gary Mark Kinghorn	Method and System for Protecting Electronic Data in Enterprise Environment	May 31, 2002
	10/259,075	Steven Teye Crocker	Effectuating Access Policy Changes to Designated Places for Secured Files	September 27, 2002
	10/325,013	Alain Rossmann	Hybrid Systems for Securing Digital Assets	December 20, 2002
DBC	10/325,102	Nalini J. Prakash	Method and Apparatus for Securing/Unsecuring Files by File Crawling	December 20, 2002

<i>213C</i>	10/404,566	Steven Toye Crocker	Multi-Level Cryptographic Transformations for Securing Digital Assets	March 31, 2003
<i>213C</i>	10/405,587	Satyajit Nath	Method and System for Securing Digital Assets Using Content Type Designations	April 1, 2003
Examiner's Signature:	<i>[Signature]</i>			Date <i>11/16/05</i>



Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Supplement for form PTO-1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/074,804
Filing Date	February 12, 2002
First Named Inventor	Denis Jacques Paul Garcia
Art Unit	2131
Examiner Name	Longbit Chai
Attorney Docket Number	PA2904US

Sheet 1 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LBC		US- 4,757,533	07-12-1988	Allen et al.	
		US- 5,052,040	09-24-1991	Preston et al.	
		US- 5,058,164	10-15-1991	Elmer et al.	
		US- 5,220,657	06-15-1993	Bly et al.	
		US- 5,247,575	09-21-1993	Sprague et al.	
		US- 5,369,702	11-29-1994	Shanton	
		US- 5,375,169	12-20-1994	Seheidt et al.	
		US- 5,406,628	04-11-1995	Beller et al.	
		US- 5,414,852	05-09-1995	Kramer et al.	
		US- 5,495,533	02-27-1996	Linehan et al.	
		US- 5,570,108	10-29-1996	McLaughlin et al.	
		US- 5,584,023	12-10-1996	Hsu	
		US- 5,680,452	10-21-1997	Shanton	
		US- 5,684,987	11-04-1997	Mamiya et al.	
		US- 5,689,718	11-18-1997	Sakurai et al.	
		US- 5,699,428	12-16-1997	McDonnal et al.	
		US- 5,708,709	01-13-1998	Rose	
		US- 5,717,755	02-10-1998	Shanton	
		US- 5,729,734	03-17-1998	Parker et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number * Kind Code ⁵ (if known)				
LBC		EP 0 674 253 A1	09-27-1995	Kabushiki Kaisha Toshiba		
		EP 0 809 170 A1	11-26-1997	NCR International Inc.		
		EP 0 913 966 A2	05-06-1999	Sun Microsystems, Inc.		
		EP 0 950 941 A2	10-20-1999	Fujitsu Limited		
		EP 1 130 492 A2	09-05-2001	Sony Corporation		
LBC		EP 1 154 348 A2	11-14-2001	Matsushita Electronics Corp.		

Examiner
Signature

Longbit Chai

Date
Considered

11/16/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/074,804
Filing Date	February 12, 2002
First Named Inventor	Denis Jacques Paul Garcia
Art Unit	2131
Examiner Name	Longbit Chai
Attorney Docket Number	PA2904US

Sheet 2 of 5**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JBC		US- 5,751,287	05-12-1998	Hahn et al.	
		US- 5,787,173	07-28-1998	Seheidt et al.	
		US- 5,821,933	10-13-1998	Keller et al.	
		US- 5,835,601	11-10-1998	Shimbo et al.	
		US- 5,870,477	02-09-1999	Sasaki et al.	
		US- 5,892,900	04-06-1999	Ginter et al.	
		US- 5,898,781	04-27-1999	Shanton	
		US- 5,953,419	09-14-1999	Lohstroh et al.	
		US- 6,044,155	03-28-2000	Thomlinson et al.	
		US- 6,134,327	10-17-2000	Van Oorschot	
		US- 6,141,754	10-31-2000	Choy	
		US- 6,260,141 B1	07-10-2001	Park	
		US- 6,336,114 B1	01-01-2002	Garrison	
		US- 6,351,813 B1	02-26-2002	Mooney et al.	
		US- 6,356,903 B1	03-12-2002	Baxter et al.	
		US- 6,363,480 B1	03-26-2002	Perlman	
		US- 6,442,695 B1	08-27-2002	Dutcher et al.	
		US- 6,490,680 B1	12-03-2002	Scheidt et al.	
JBC		US- 6,505,300 B2	01-07-2003	Chan et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
JBC		GB 2 328 047 A	02-10-1999	Microsoft Corporation		
		JP 2001-036517	02-09-2001	Lucent Technol, Inc.		
		WO 00/56028	09-21-2000	Texar Software Corp.		
		WO 01/84271 A2	11-08-2001	Certia, Inc.		
		WO 01/61438 A2	08-23-2001	Permabit, Inc.		
JBC		WO 01/78285 A1	10-18-2001	Mediadna, Inc.		

Examiner
Signature*Longbit Chai*Date
Considered*11/16/03*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Attorney Docket Number	PA2904US
------------------------	----------

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 5

Complete if Known

Application Number	10/074,804
Filing Date	February 12, 2002
First Named Inventor	Denis Jacques Paul Garcia
Art Unit	2131
Examiner Name	Longbit Chai
Attorney Docket Number	PA2904US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JBC		US- 2003/0037237 A1	02-20-2003	Abgrall et al.	
		US- 2003/0115146 A1	06-19-2003	Lee et al.	
		US- 2003/0182579 A1	09-25-2003	Leporini et al.	
		US- 2004/0041845 A1	03-04-2004	Alben et al.	
		US- 2004/0215956 A1	10-28-2004	Venkatachary et al.	
JBC		US- 2005/0021467 A1	01-27-2005	Franzdonk	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		</				

Examiner
SignatureDate
Considered

11/16/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/074,804		
		Filing Date	February 12, 2002		
		First Named Inventor	Denis Jacques Paul Garcia		
		Art Unit	2131		
		Examiner Name	Longbit Chai		
Sheet	5	of	5	Attorney Docket Number	PA2904US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DL		"Expiration Mechanism for Chipcards," IBM Technical Disclosure Bulletin, October 1, 2001, UK.	<input checked="" type="checkbox"/>
DL		McDANIEL et al., "Antigone: A Flexible Framework for Secure Group Communication," Proceedings of the 8th USENIX Security Symposium, August 23, 1999.	<input checked="" type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	<i>Longbit Chai</i>	Date Considered	11/16/05
--------------------	---------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.